

## CLAIMS

We claim:

- 1                   1.     A rubber cylinder sleeve for an offset printing press, the rubber  
2 cylinder sleeve having a circumferential direction, an axial direction, and a width in the  
3 axial direction, the width having an axial center, the sleeve comprising:  
4                an inner carrier sleeve which can be expanded outwardly using air; and  
5                a rubber covering on the inner carrier sleeve, the rubber covering comprising a  
6 layer having compressible layer elements and a layer having elastic layer elements, the  
7 elastic layer elements being uniform in the circumferential direction and prestrained to  
8 varying degrees in the axial direction so that the sleeve has a tangential elasticity profile  
9 which is symmetric with respect to the axial center of the sleeve.
  
- 1                   2.     A rubber cylinder sleeve as in claim 1 wherein the tangential  
2 elasticity profile affects the speed profile of a conveyed paper web in a range of -0.5%  
3 to +0.5% across the width of the web.